Fig. 50

Fig. 53

s1. specify a type of figure.

s2. specify a determination scheme among schemes (A),

(B), (C), etc.

s3. set parameters: N, r, ω, etc.

s4. figure determining process

s5. figure determined ?

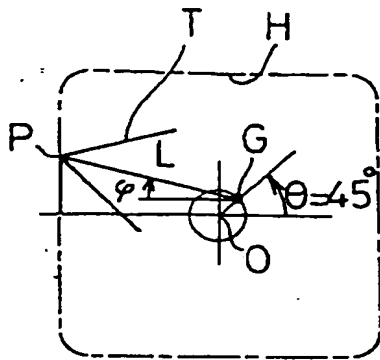s6. determined figure acceptable ?
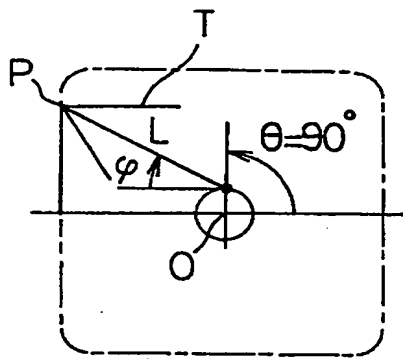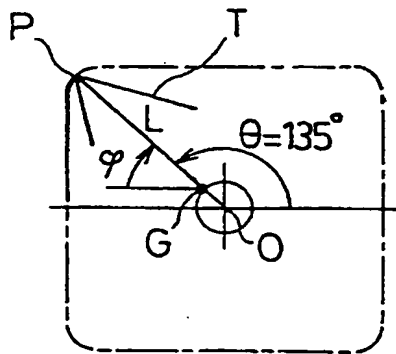
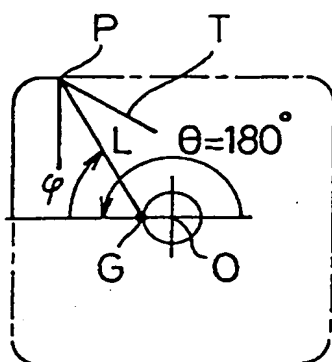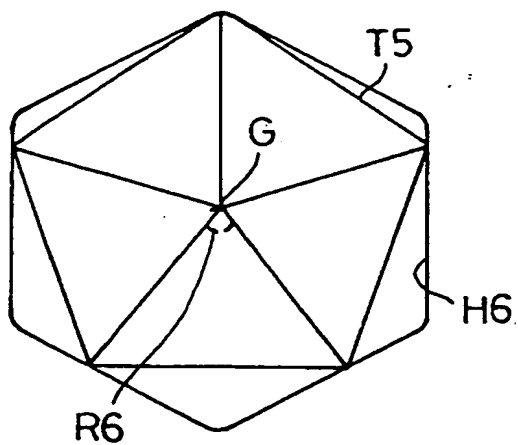s7. preparation for termination

Fig. 1
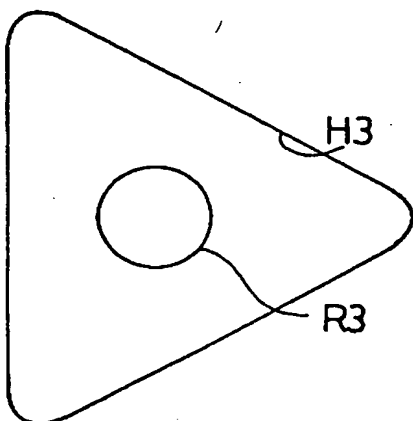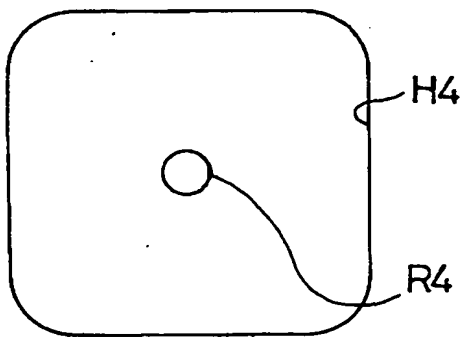

Fig. 2

Fig. 3

Fig. 4

Fig. 5

Fig. 6
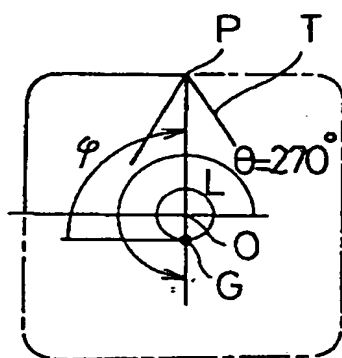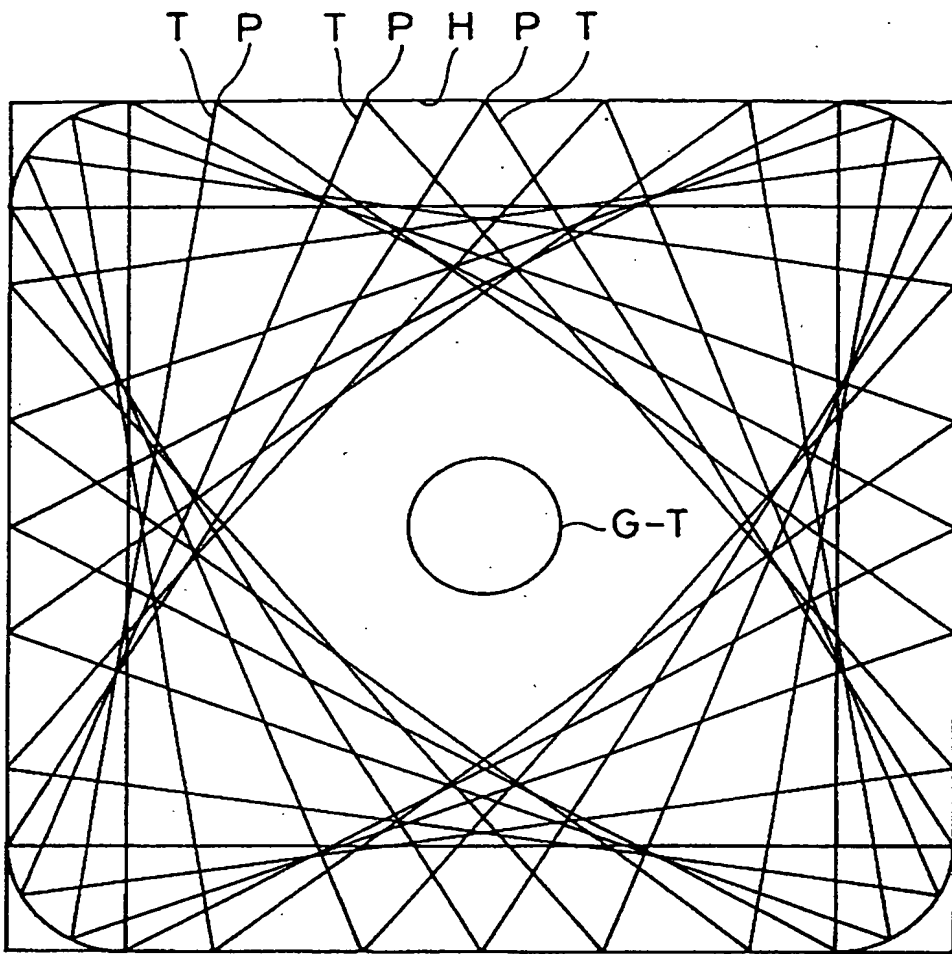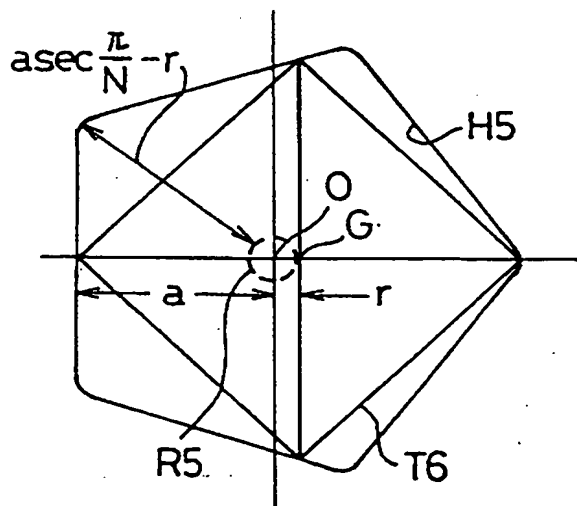
P   T

L   θ=180°

φ

G   O

Fig. 7

P   T

φ   θ=270°

L

O

G

Fig. 8

T P T P H P T

G–T

Fig. 9

$a \sec \frac{\pi}{N} - r$

H5

O
G

a   r

R5   T6
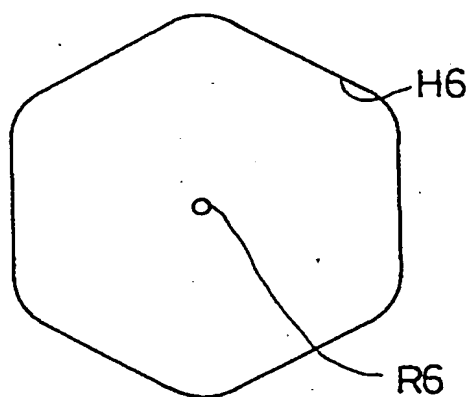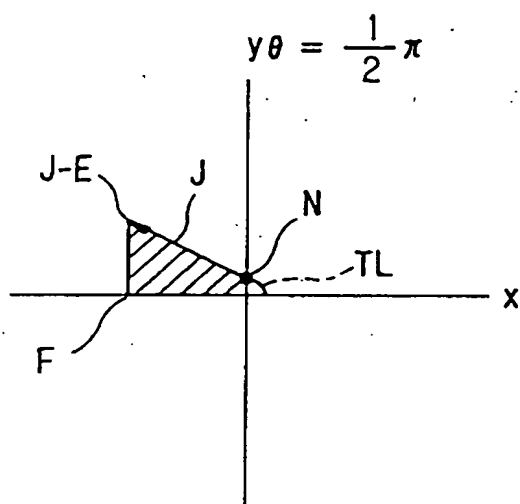
Fig. 10

T5

G

H6

R6

Fig. 11

H3

R3

Fig. 12

H4

R4

Fig. 13

H5

R5

Fig. 14

H6

R6

Fig. 15

H7

R7

Fig. 16

Fig. 17

Fig. 18

$y\theta = \frac{1}{2}\pi$

J-E

J

N

TL

F

X

Fig. 19

$y\theta = 1\pi$

J-E

J

TL

F

N

X

Fig. 20

$$y\theta = \frac{5}{4}\pi$$

J-E

J

TL

F

N

X

Fig. 21

$$y\theta = 2\pi$$

J-E

J

F

N

TL

X

Fig. 22

Fig. 23

Fig. 24

ψ = 252°
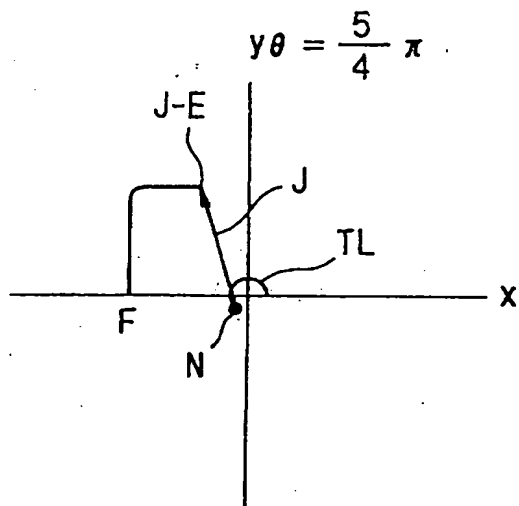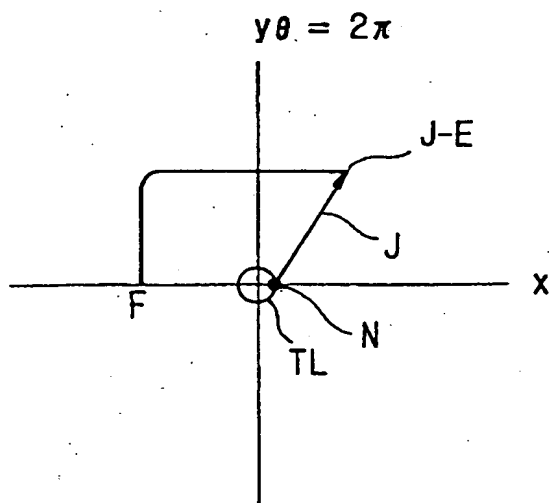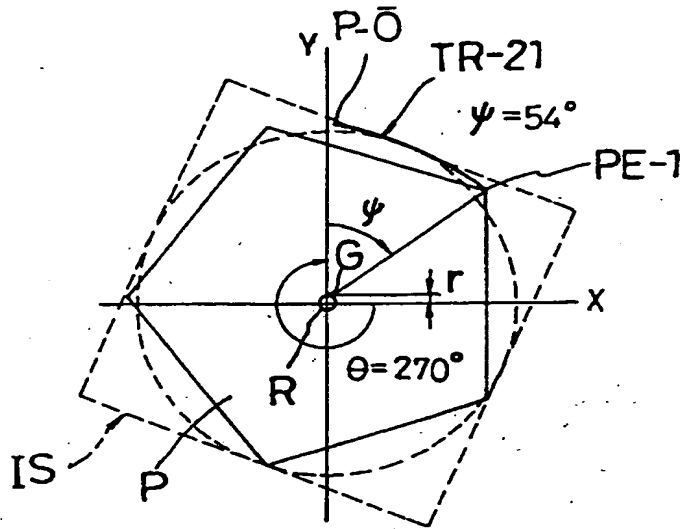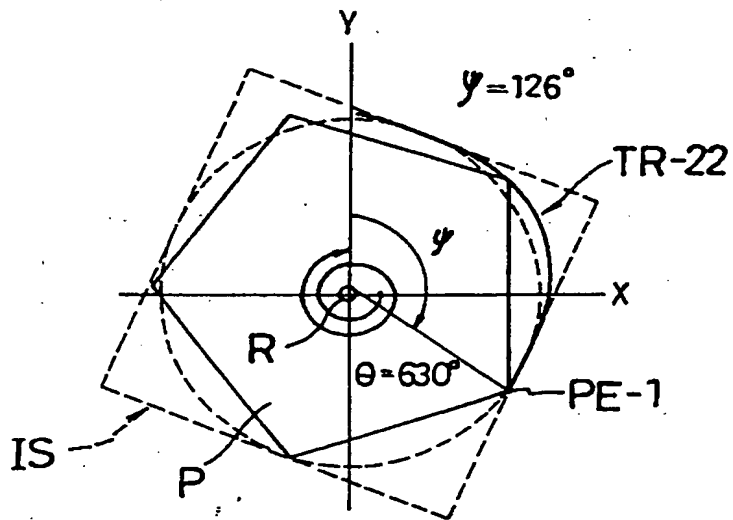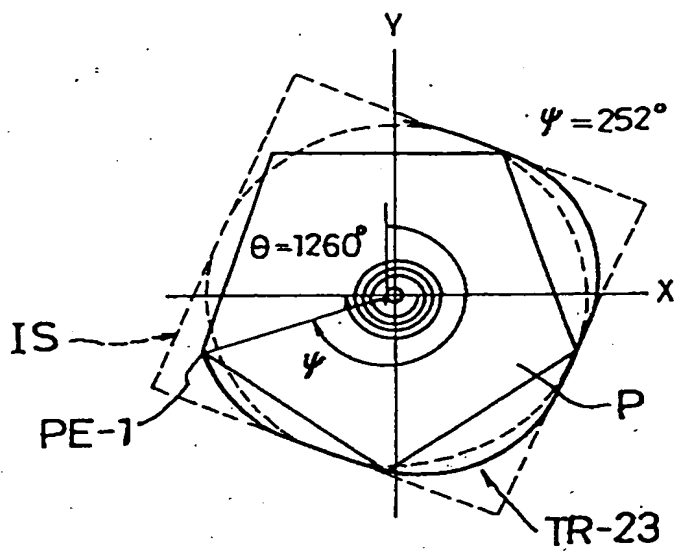
θ = 1260°

Y

X

IS
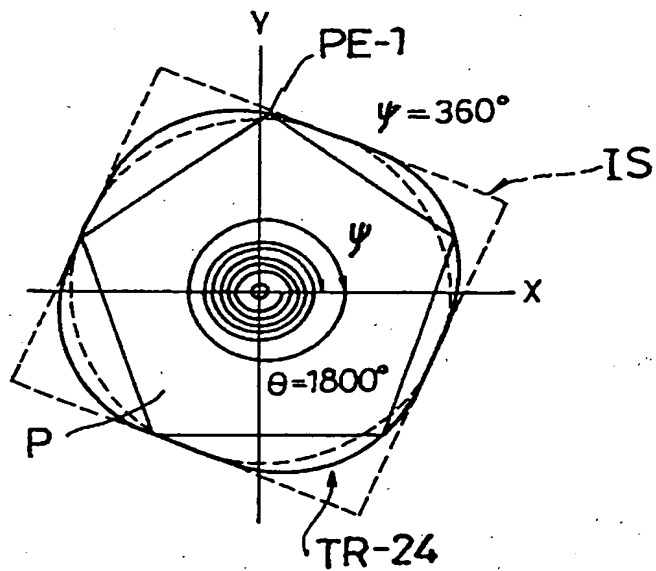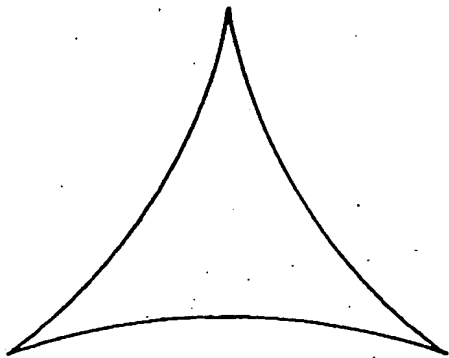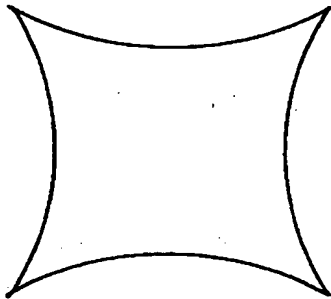
PE-1

ψ

P

TR-23

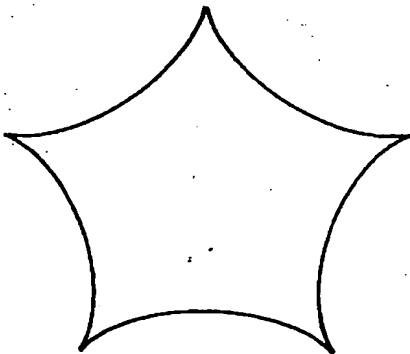Fig. 25

Y

PE-1

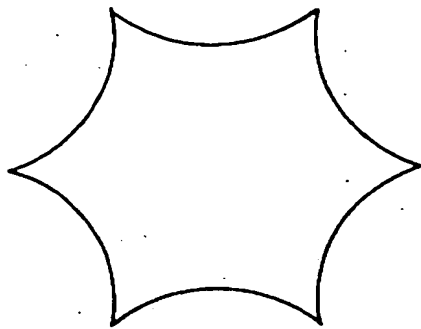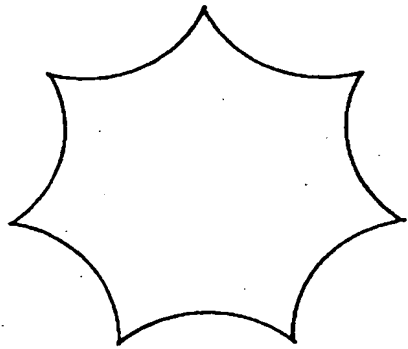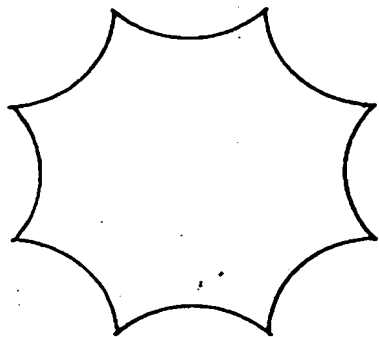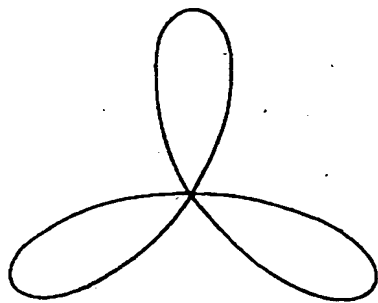ψ = 360°

IS

ψ

X

θ = 1800°
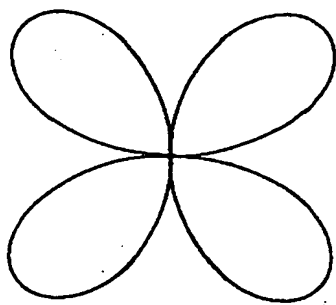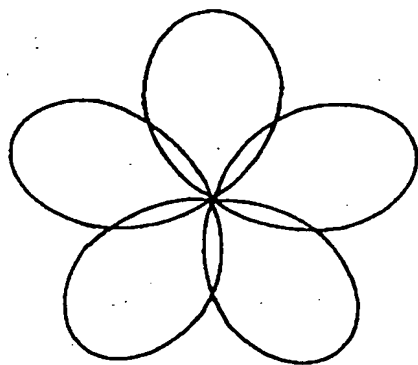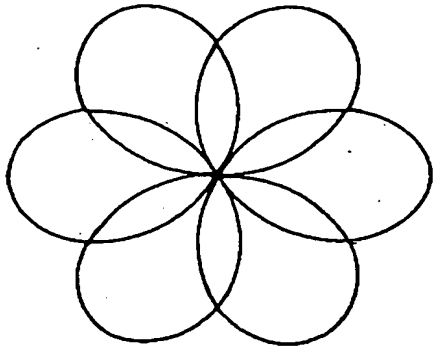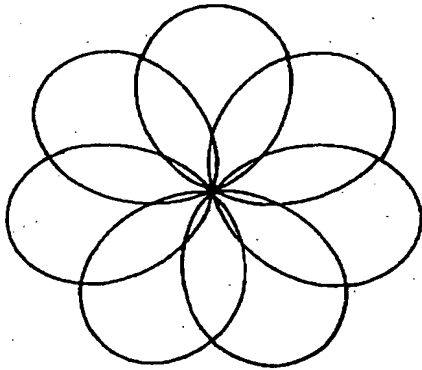
P

TR-24
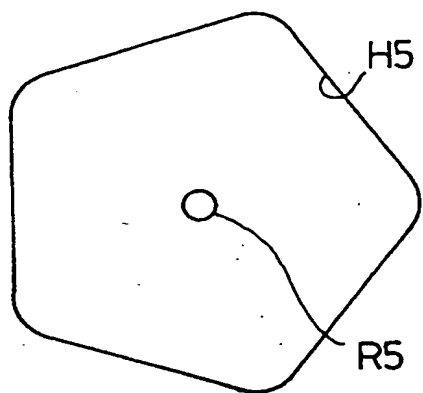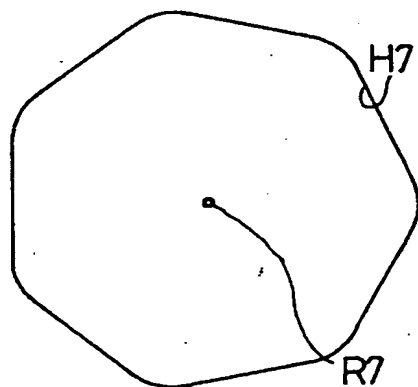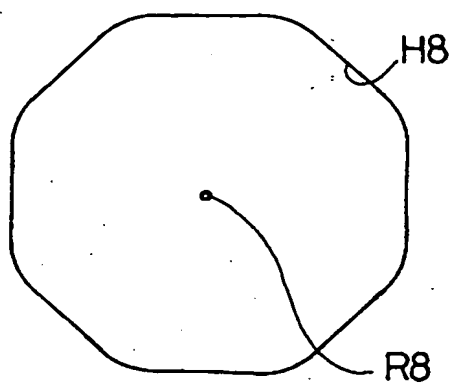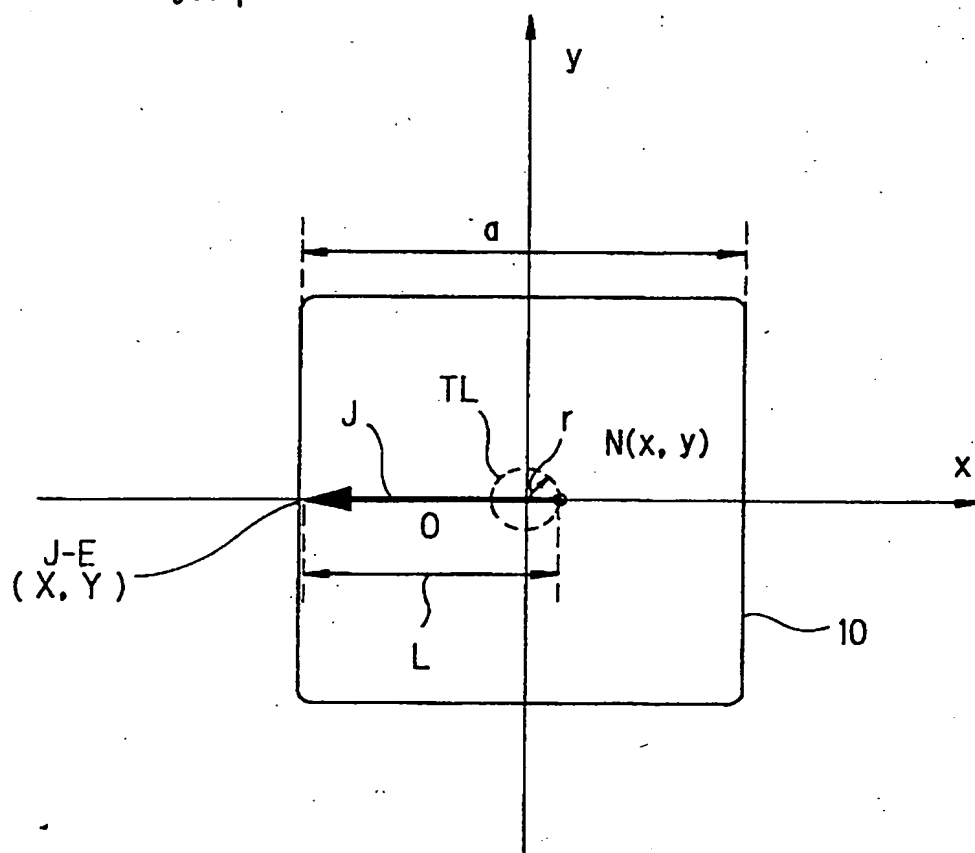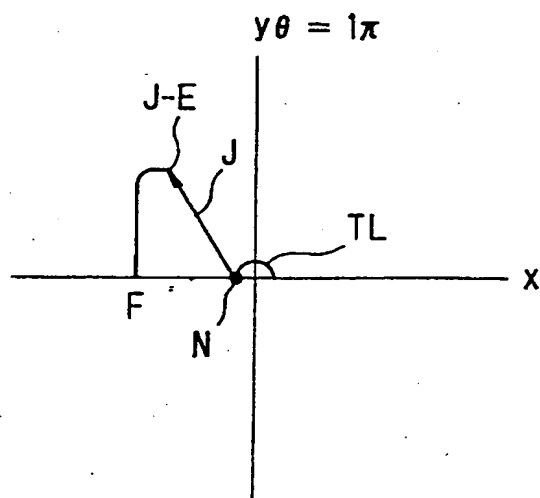
Fig. 26

Fig. 27

Fig. 28

Fig. 29

Fig. 30

Fig. 31

Fig. 32

Fig. 33

Fig. 34

Fig. 35

Fig. 36

Fig. 37

Fig.38

Fig. 39

100

H

60

r

50

R3
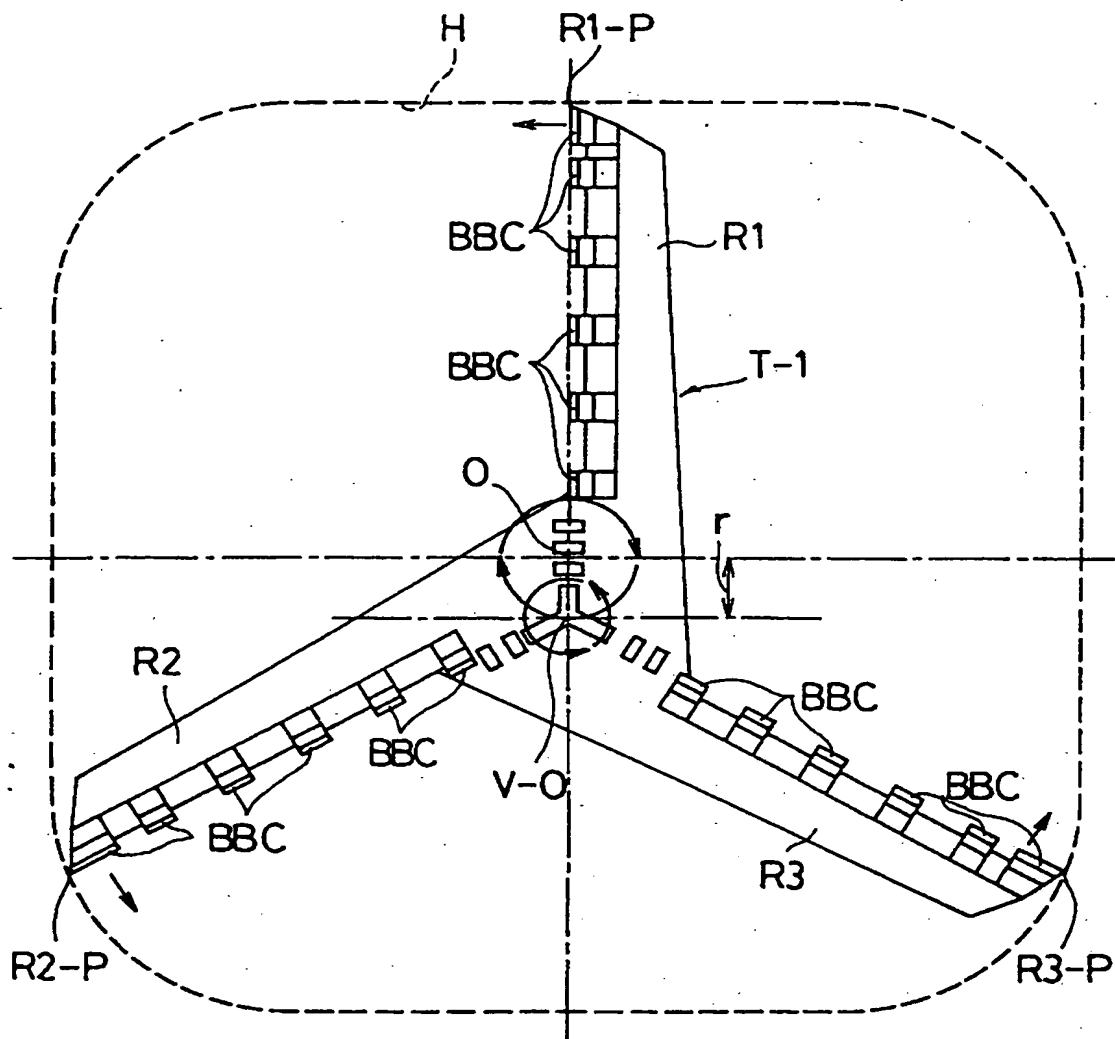
R2

R1

Fig. 40

P-1
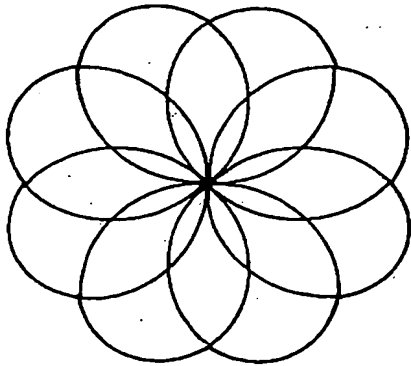
Fig. 41

Fig. 42

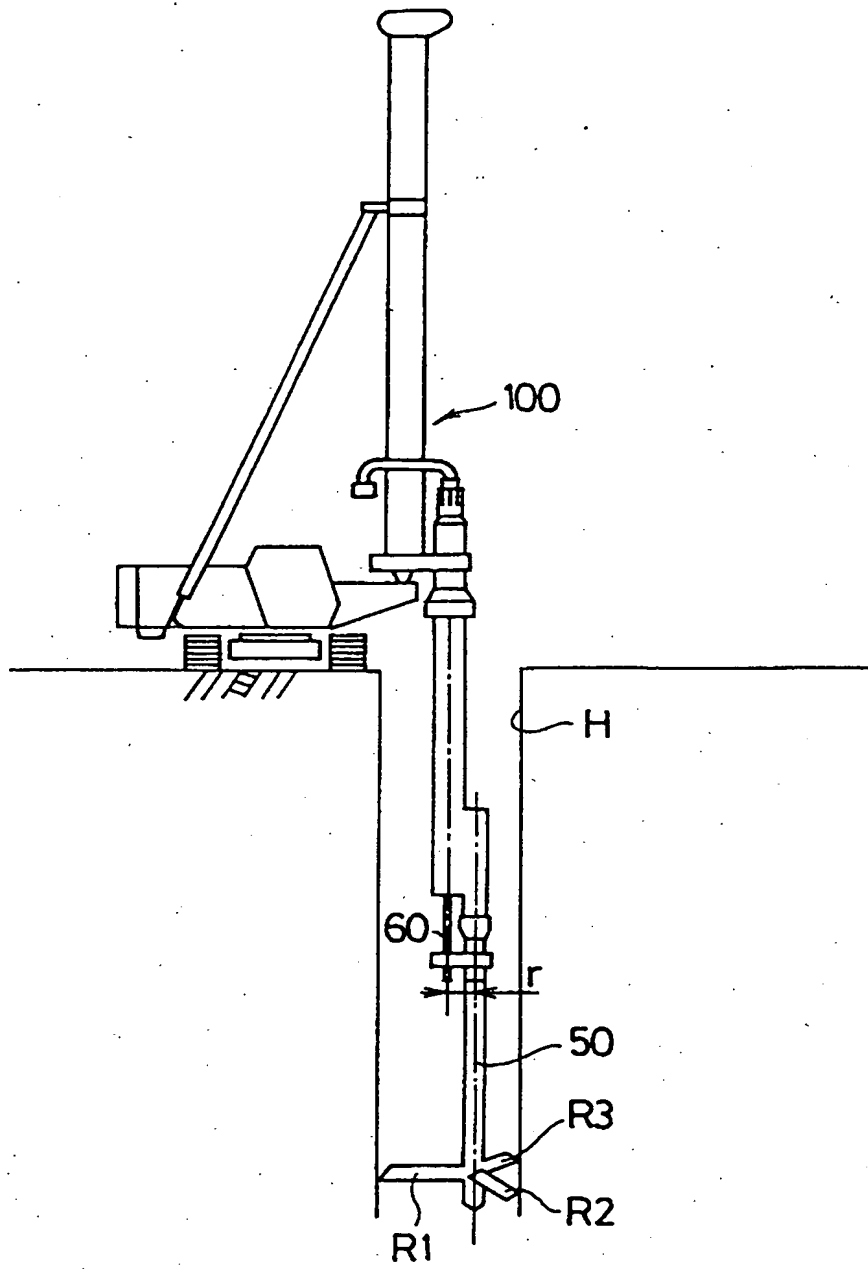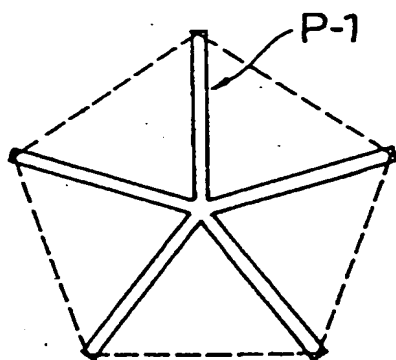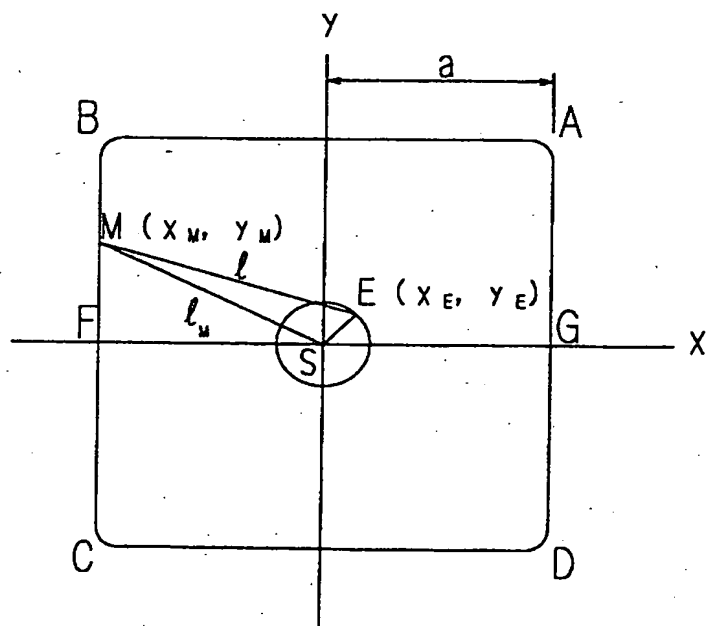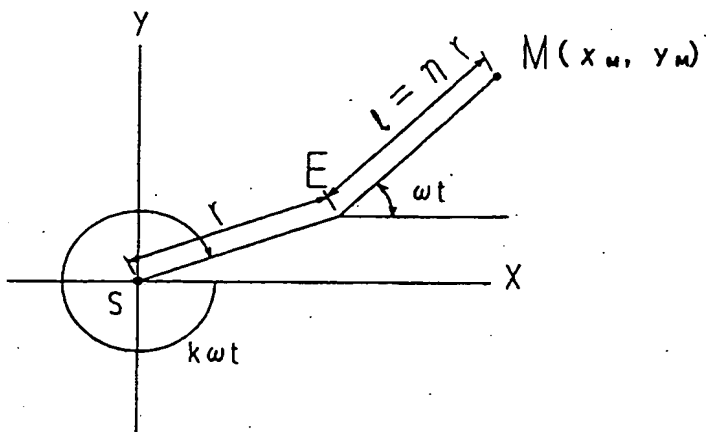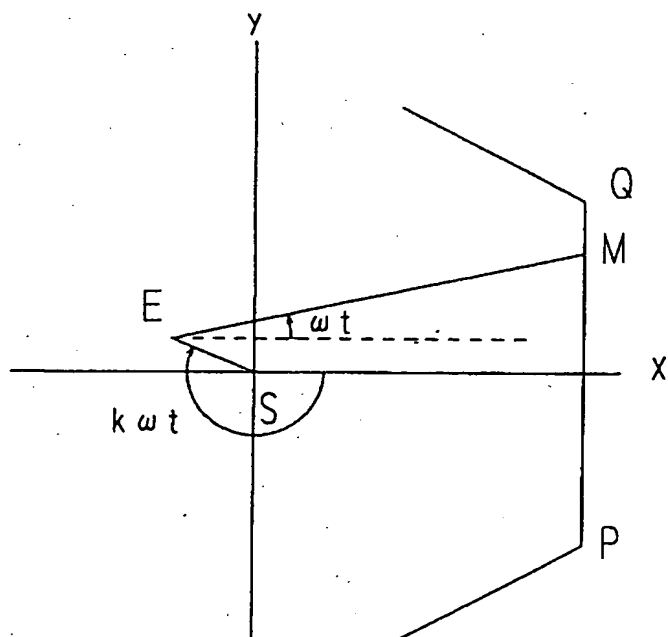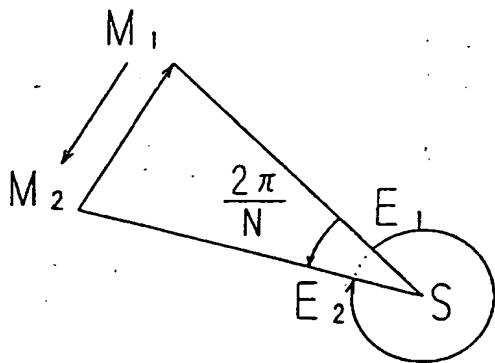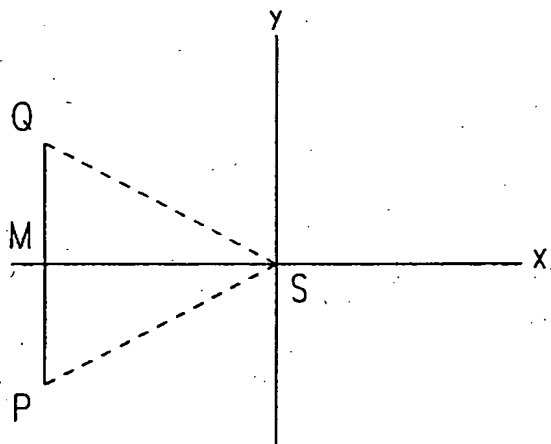Fig. 43

Fig. 44

Fig. 45

Fig. 46

Fig. 47

Fig. 48

(N = 4)
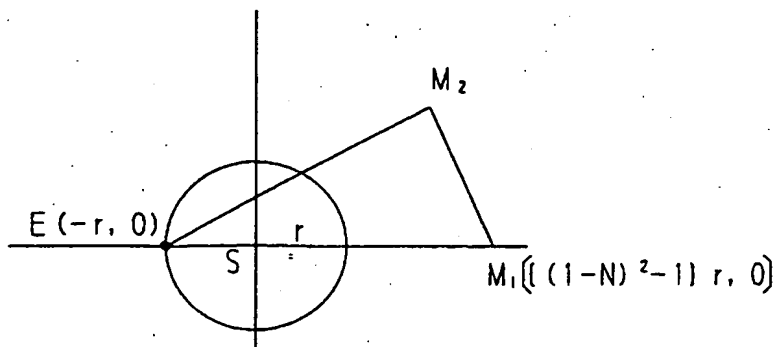
Fig. 49

Fig. 50

$$f(t) = \left| \cos \frac{N}{2} t \right|$$

Fig. 51

Fig. 52

s1: specify a type of figure.

s2: specify a determination scheme among schemes (A),

(B), (C), etc.

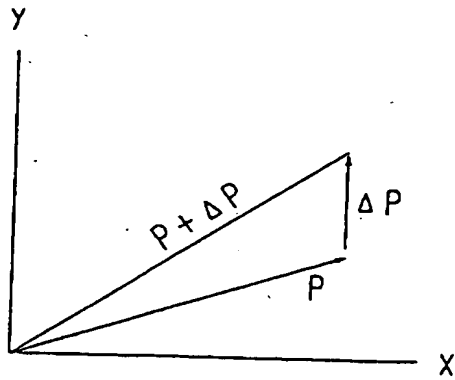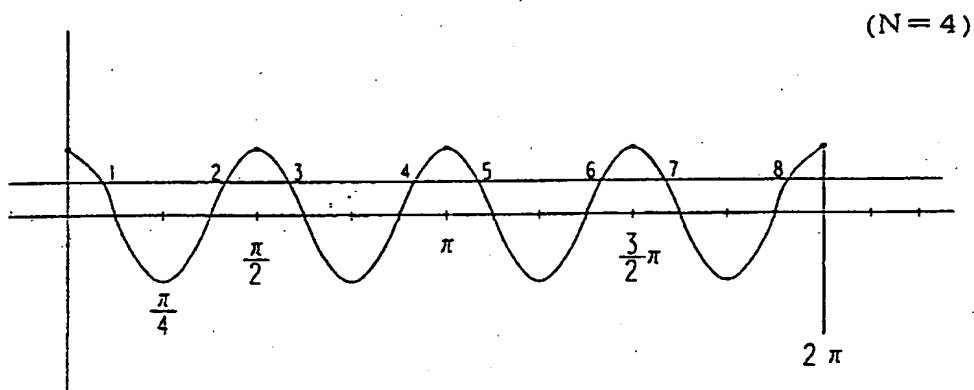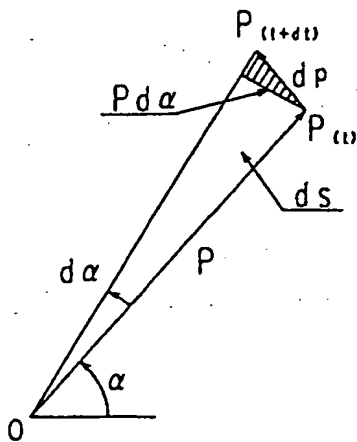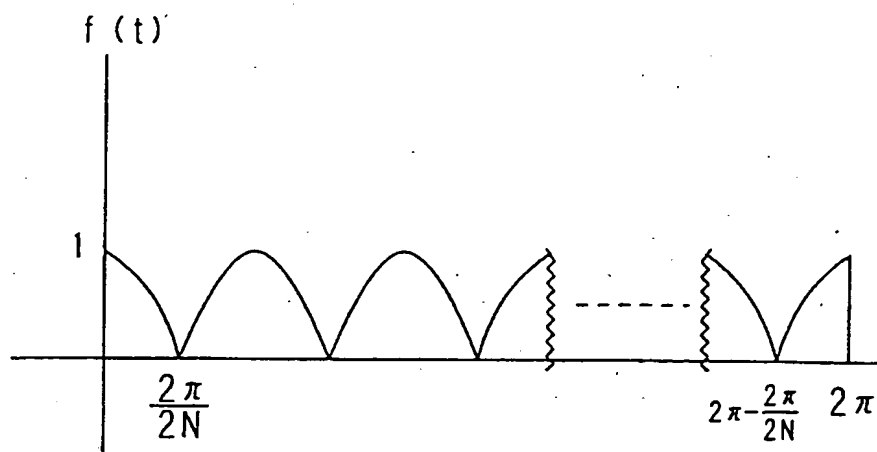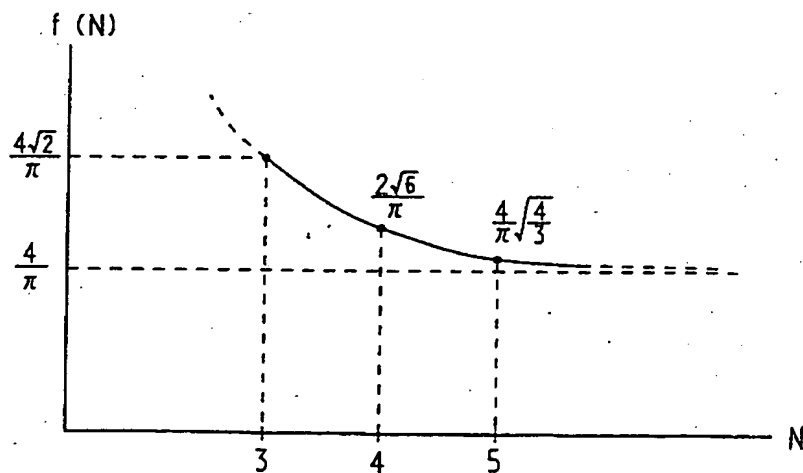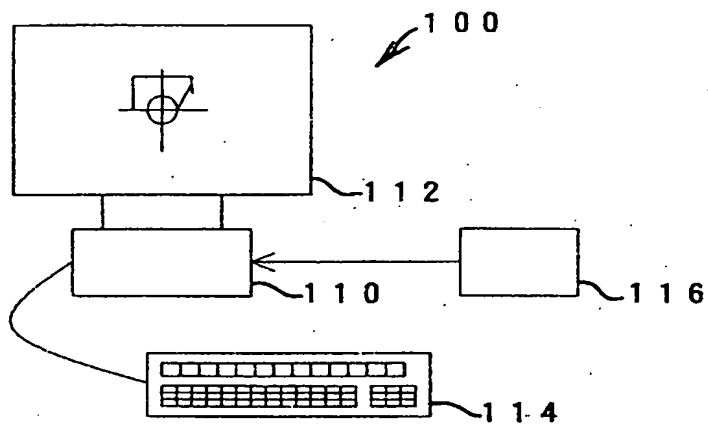s3: set parameters: N, r, ω, etc.

s4: figure determining process

s5: figure determined ?

s6: determined figure acceptable ?

s7: preparation for termination

Fig. 53

どの様な図形を
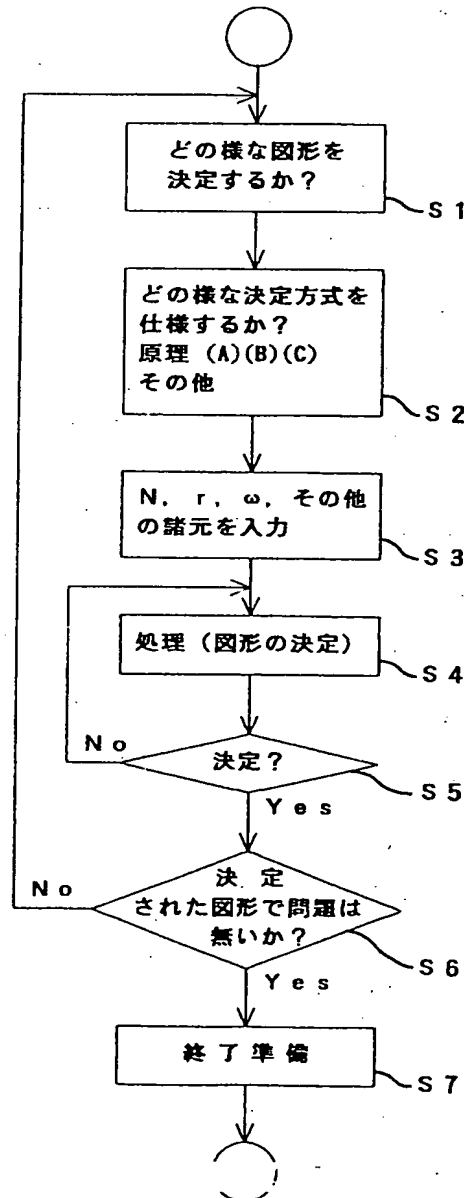決定するか？ — S1
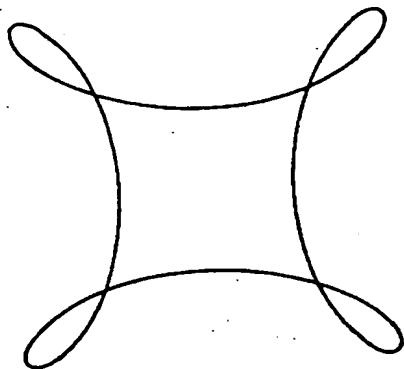
どの様な決定方式を
仕様するか？
原理 (A)(B)(C)
その他 — S2

N, r, ω, その他
の諸元を入力 — S3

処理（図形の決定） — S4

決定？ — S5
No
Yes

決定
された図形で問題は
無いか？ — S6
No
Yes

終了準備 — S7

Fig. 54

Fig. 55